

#10 D8  
11/14/01 NOV 13 2001  
TECH CENTER 1600/2900  
**RECEIVED**

**RAW SEQUENCE LISTING**  
PATENT APPLICATION: US/09/646,807A

DATE: 08/09/2001  
TIME: 12:23:17

Input Set : A:\DAVI105SEQ2.txt  
Output Set: N:\CRF3\08092001\I646807A.raw

4 <110> APPLICANT: Graham, Michael wayn  
 5 Rice, Robert Norman  
 7 <120> TITLE OF INVENTION: CONTROL OF GENE EXPRESSION  
 10 <130> FILE REFERENCE: DAVI105.001APC  
 12 <140> CURRENT APPLICATION NUMBER: 09/646,807A  
 C--> 13 <141> CURRENT FILING DATE: 2000-12-05  
 15 <150> PRIOR APPLICATION NUMBER: PCT/AU99/00195  
 16 <151> PRIOR FILING DATE: 1999-03-19  
 18 <150> PRIOR APPLICATION NUMBER: AU PP2492  
 19 <151> PRIOR FILING DATE: 1998-03-20  
 21 <160> NUMBER OF SEQ ID NOS: 16  
 23 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
 25 <210> SEQ ID NO: 1  
 26 <211> LENGTH: 26  
 27 <212> TYPE: DNA  
 28 <213> ORGANISM: Artificial Sequence  
 30 <220> FEATURE:  
 31 <223> OTHER INFORMATION: Primer Bgl-GFP for Green Fluorescent Protein in  
 32 jellyfish.  
 34 <400> SEQUENCE: 1  
 35 agatctgtaa acggccacaa gttcag 26  
 37 <210> SEQ ID NO: 2  
 38 <211> LENGTH: 26  
 39 <212> TYPE: DNA  
 40 <213> ORGANISM: Artificial Sequence  
 42 <220> FEATURE:  
 43 <223> OTHER INFORMATION: Primer GFP-Bam for Green Fluorescent Protein in  
 44 jellyfish.  
 46 <400> SEQUENCE: 2  
 47 ggatccttgt acagctcgtc catgcc 26  
 49 <210> SEQ ID NO: 3  
 50 <211> LENGTH: 74  
 51 <212> TYPE: DNA  
 52 <213> ORGANISM: Artificial Sequence  
 54 <220> FEATURE:  
 55 <223> OTHER INFORMATION: Primer SV40-1 for SV40 late promoter.  
 57 <400> SEQUENCE: 3  
 58 gtcgacaata aaatatcttt atttcatta catctgtgtg ttggttttt gtgtgatttt 60  
 59 tgcaaaaagcc tagg 74  
 61 <210> SEQ ID NO: 4  
 62 <211> LENGTH: 31  
 63 <212> TYPE: DNA  
 64 <213> ORGANISM: Artificial Sequence  
 66 <220> FEATURE:  
 67 <223> OTHER INFORMATION: Primer SV40-2 for SV40 late promoter.  
 69 <400> SEQUENCE: 4  
 70 gtcgacgttt agagcagaag taacacttcc g 31

**ENTERED**

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Input Set : A:\DAVI105SEQ2.txt

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72 <210> SEQ ID NO: 5  
73 <211> LENGTH: 38  
74 <212> TYPE: DNA  
75 <213> ORGANISM: Artificial Sequence  
77 <220> FEATURE:  
78 <223> OTHER INFORMATION: Primer BEV-1 for the BEV RNA-dependant RNA  
79 polymerase from virus.  
81 <400> SEQUENCE: 5  
82 cggcagatct aacaatggca ggacaaatcg agtacatc 38  
84 <210> SEQ ID NO: 6  
85 <211> LENGTH: 31  
86 <212> TYPE: DNA  
87 <213> ORGANISM: Artificial Sequence  
89 <220> FEATURE:  
.90 <223> OTHER INFORMATION: Primer BEV-2 for the BEV RNA-dependant RNA  
91 polymerase from virus.  
93 <400> SEQUENCE: 6  
94 cccgggatcc tcgaaaagaat cgtaccatt c 31  
96 <210> SEQ ID NO: 7  
97 <211> LENGTH: 29  
98 <212> TYPE: DNA  
99 <213> ORGANISM: Artificial Sequence  
101 <220> FEATURE:  
102 <223> OTHER INFORMATION: Primer BEV-3 for the BEV RNA-dependant RNA  
103 polymerase from virus.  
105 <400> SEQUENCE: 7  
106 gggcggatcc tttagaaagaa tcgtaccac 29  
108 <210> SEQ ID NO: 8  
109 <211> LENGTH: 28  
110 <212> TYPE: DNA  
111 <213> ORGANISM: Artificial Sequence  
113 <220> FEATURE:  
114 <223> OTHER INFORMATION: Primer BEV-4 for the BEV RNA-dependant RNA  
115 polymerase from virus.  
117 <400> SEQUENCE: 8  
118 cggcagatct ggacaaatcg agtacatc 28  
120 <210> SEQ ID NO: 9  
121 <211> LENGTH: 37  
122 <212> TYPE: DNA  
123 <213> ORGANISM: Artificial Sequence  
125 <220> FEATURE:  
126 <223> OTHER INFORMATION: Primer NOS 5' for the NOS terminator sequence from  
127 agrobacterium.  
129 <400> SEQUENCE: 9  
130 ggattcccg gacgtcgca atttcccccg atcggttc 37  
132 <210> SEQ ID NO: 10  
133 <211> LENGTH: 33  
134 <212> TYPE: DNA  
135 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/646,807A

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Input Set : A:\DAVI105SEQ2.txt  
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137 <220> FEATURE:  

138 <223> OTHER INFORMATION: Primer NOS 3' for the NOS terminator sequence from  

139      agrobacterium.  

141 <400> SEQUENCE: 10  

142 ccatggccat ataggcccga tctagtaaca tag          33  

144 <210> SEQ ID NO: 11  

145 <211> LENGTH: 33  

146 <212> TYPE: DNA  

147 <213> ORGANISM: Artificial Sequence  

149 <220> FEATURE:  

150 <223> OTHER INFORMATION: Primer SCBV 5' for the SCBV promoter sequence from  

151      virus.  

153 <400> SEQUENCE: 11  

154 ccatggccta tatggccatt cccccacattc aag          33  

156 <210> SEQ ID NO: 12  

157 <211> LENGTH: 27  

158 <212> TYPE: DNA  

159 <213> ORGANISM: Artificial Sequence  

161 <220> FEATURE:  

162 <223> OTHER INFORMATION: Primer SCBV 3' for the SCBV promoter sequence from  

163      virus.  

165 <400> SEQUENCE: 12  

166 aacgttaact tctacccagt tccagag          27  

168 <210> SEQ ID NO: 13  

169 <211> LENGTH: 28  

170 <212> TYPE: DNA  

171 <213> ORGANISM: Artificial Sequence  

173 <220> FEATURE:  

174 <223> OTHER INFORMATION: Primer LNYV 1 for the LNYV 4 KB gene from virus.  

176 <400> SEQUENCE: 13  

177 atgggatccg ttatgc当地 aagaagga          28  

179 <210> SEQ ID NO: 14  

180 <211> LENGTH: 24  

181 <212> TYPE: DNA  

182 <213> ORGANISM: Artificial Sequence  

184 <220> FEATURE:  

185 <223> OTHER INFORMATION: Primer LNYV 2 for the LNYV 4 KB gene from virus.  

187 <400> SEQUENCE: 14  

188 tgtggatccc taacggaccc gatg          24  

190 <210> SEQ ID NO: 15  

191 <211> LENGTH: 72  

192 <212> TYPE: DNA  

193 <213> ORGANISM: Artificial Sequence  

195 <220> FEATURE:  

196 <223> OTHER INFORMATION: Primer PVY1 for the PVY Nia region from virus.  

198 <400> SEQUENCE: 15  

199 taatgaggat gatgtcccta cctttaattg gcagaaaattt ctgtggaaag acagggaaat 60  

200 ctttcggcat tt          72  

202 <210> SEQ ID NO: 16

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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/646,807A

DATE: 08/09/2001

TIME: 12:23:18

Input Set : A:\DAVI105SEQ2.txt

Output Set: N:\CRF3\08092001\I646807A.raw

L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date



Creation date: 09-15-2003

Indexing Officer: HTON1 - HUAN TON

Team: OIPEBackFileIndexing

Dossier: 09646807

Legal Date: 12-05-2000

No.	Doccode	Number of pages
1	BIB	1✓
2	OATH	5✓
3	LET.	3✓

Total number of pages: 9

Remarks:

Order of re-scan issued on .....